



MAX6164BESA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6164BESA+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC VREF SERIES 4.096V 8SOIC                                                                                  |
| Datasheets:         | <a href="#">1.MAX6164BESA+.pdf</a><br><a href="#">2.MAX6164BESA+.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

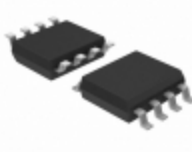
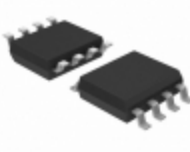
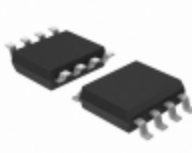
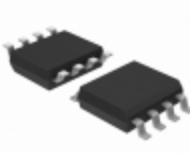
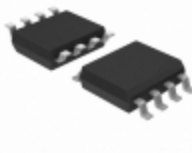
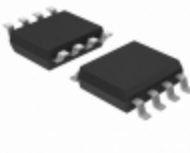
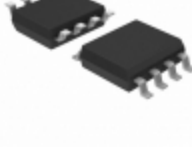
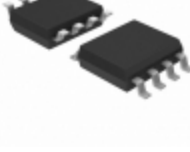
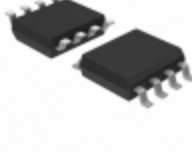
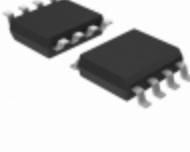
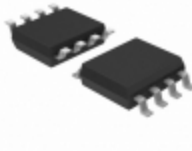
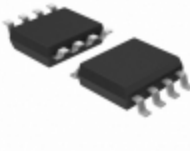
Specifications of MAX6164BESA+

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX6164BESA+                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC VREF SERIES 4.096V 8SOIC                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.MAX6164BESA+.pdf</a><br><a href="#">2.MAX6164BESA+.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 4.096V                                                                   |
| VOLTAGE - INPUT                  | 4.296 V ~ 12.6 V                                                         |
| TOLERANCE                        | ±0.12%                                                                   |
| TEMPERATURE COEFFICIENT          | 10ppm/°C                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                   |
| SERIES                           | -                                                                        |
| REFERENCE TYPE                   | Series                                                                   |
| PACKAGING                        | Tube                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                            |
| OUTPUT TYPE                      | Fixed                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                        |
| NOISE - 10HZ TO 10KHZ            | 50µVrms                                                                  |
| NOISE - 0.1HZ TO 10HZ            | 50µVp-p                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.12% 5mA 8-SOIC                            |
| CURRENT - SUPPLY                 | 120µA                                                                    |
| CURRENT - OUTPUT                 | 5mA                                                                      |
| BASE PART NUMBER                 | MAX6164                                                                  |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX6164BESA+ | MAX6164BESA+ Distributor        | MAX6164BESA+ Supplier             |
| MAX6164BESA+ Price            | MAX6164BESA+ Pictures           | MAX6164BESA+ Image                |
| MAX6164BESA+ PDF Datasheet    | MAX6164BESA+ Download Datasheet | MAX6164BESA+ Datasheet            |
| MAX6164BESA+ Stock            | Buy MAX6164BESA+                | Buy Maxim Integrated MAX6164BESA+ |
| Maxim Integrated MAX6164BESA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX6164BESA+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX6165AESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX6164AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX6164BESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX6165AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 127 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>MAX6165BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: 250 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX6164AESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 799 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX6165AESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>MAX6165BESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX6163BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: 174 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX6164BESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6164AESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6163BESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC VREF SERIES 3V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |